OIP	E				
, _	TO S.				
NON O	را ۱ ۱ ۱ ۱ ۱ ۱ ۱ ۱ ۱ ۱ ۱ ۱ ۱ ۱ ۱ ۱ ۱ ۱ ۱			PTO/SB/33 (07-05)	
TO THE REAL PROPERTY.	Under the Paperwork Reduction Act of 1995, no persons are required to respon	U.S. Patent a	nd Trademark Office	use through xx/xx/200x. OMB 0651-00xx	
1	parameter to tooper		Docket Number		
	PRE-APPEAL BRIEF REQUEST FOR REV	20807-00		003-01	
	I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail	Application N		Filed	
	in an envelope addressed to "Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)]	09/828	,444	April 6, 2001	
	on November 4, 2005	First Named	Inventor		
	Signature Holly ourse	AVALLON	E et al.		
	0 0	Art Unit		Examiner	
:	Typed or printed Holly J. Lawrence	3621		F. BACKER	
-	Applicant requests review of the final rejection in the above- with this request.	identified ap	plication. No a	amendments are being filed	
	This request is being filed with a notice of appeal.			·	
	The review is requested for the reason(s) stated on the attac Note: No more than five (5) pages may be provided	ched sheet(s l.	·).		
	I am the		1 0	<.11 1	
	applicant/inventor.	1.		Patter	
	assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)	Bria	n T. Satti	Signature zahm or printed name	
·	X attorney or agent of record. 46,401	(717)	) 232-8000		
	Registration number		Tele	phone number	

Juc	ornic molaple forms if more	e than one signature is re	quired, see below*.		
X	*Total of2	forms are submitted.			 

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.

November 4, 2005

attorney or agent acting under 37 CFR 1.34.

Registration number if acting under 37 CFR 1.34 \_

This collection of information is required by 35 U.S.C. 132. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11, 1.14 and 41.6. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: AVALLONE et al.

Application No.: 09/828

09/828,444 : Group Art Unit:

3621

Filed:

April 6, 2001

Examiner:

F. Backer

For:

METHODS AND SYSTEMS FOR PROVIDING PERSONALIZED INFORMATION

TO USERS IN A COMMERCIAL ESTABLISHMENT

# PRE-APPEAL BRIEF REQUEST FOR REVIEW – SUPPORTING REASONS

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

A Notice of Appeal and a Pre-Appeal Brief Request for Review are being filed concurrently herewith in response to a Final Office Action dated June 13, 2005 and an Advisory Action dated October 18, 2005 in Application Number 09/828,444 (the "Application") in accordance with the procedures announced in the Official Gazette on July 12, 2005. Provided below is a succinct, concise and focused set of arguments supporting the request for the review and identifying clear errors in the Examiner's rejections or the Examiner's omission of one or more essential elements needed for a prima facie rejection.

### **REJECTION UNDER 35 U.S.C. § 103**

The Examiner rejected claims 44-80 under 35 U.S.C. 103(a) as being unpatentable over Anandan et al. (U.S. Patent Application Publication No. 2002/0062251), hereinafter referred to as "Anandan" in view of Engelke (U.S. Patent No. 6,594,346), hereafter referred to as "Engelke."

#### A. The Examiner has Omitted one or more Essential Elements

As discussed in more detail below and at pages 8-10 of the Response filed by Applicants on September 13, 2005 (the 9/13/05 Response), the rejection by the Examiner clearly omits one or more essential elements recited by Applicant in independent claims 44 and 68. In addition, as

Application No.: 09/828,444

Attorney Docket No.: 20807-0003-01

discussed in more detail at pages 12-15 of the 9/13/05 Response, the rejection by the Examiner clearly omits one or more essential elements recited by Applicant in the dependent claims.

First, Anandan and/or Engelke do not teach or suggest a plurality of portable display units located in a commercial establishment for use by a plurality of users. The system in Anandan either provides the consumer with a personal device having an affixed tag in advance of the consumer entering the store (See Anandan, paragraph 0031) or attaches the tag to the consumer's own personal wireless device. See Anandan, paragraphs 0044 and 0045. The system in Engelke requires each user to have their own personal device with them before entering the store. See Engelke, column 4, lines 44-48. In fact, neither Anandan nor Engelke has a need for a plurality of portable display devices in a commercial establishment because each user in Anandan or Engelke already has a personal device before entering the commercial establishment.

The Examiner asserts that column 4, line 39 to column 5, line 47 of Engelke discloses a plurality of portable display units in a commercial establishment for use by a plurality of users as recited by Applicant. However, Applicant has identified no such teaching in the cited passage, or elsewhere, in Engelke and submits that Engelke does not teach this limitation for the reasons discussed in detail above.

Next, Anandan and/or Engelke do not teach or suggest that a user activates a portable display unit of the plurality of portable display units to operate in a commercial establishment by providing identifying information. The system in Anandan does not disclose a user activating the personal device and clearly does not disclose the user activating a personal device by providing personal information. The system in Anandan is able to identify the user by the tag that has been attached to the user's personal device. See Anandan, paragraphs 0045 and 0046. As such, the system in Anandan does not have any need to activate a personal device by providing identifying information as recited by Applicant because the tag attached to the user's personal device in Anandan is able identify the user. The system in Engelke does discuss the need for the user to activate the personal device, but Engelke does not disclose that the user activates the device by providing identifying information. The system in Engelke can be activated by pressing a start button without the need for providing any identifying information. See Engelke, column 4, lines 45-48.

Application No.: 09/828,444

Attorney Docket No.: 20807-0003-01

The Examiner asserts that column 4, line 39 to column 5, line 47 of Engelke discloses that a user activates a portable display unit of the plurality of portable display units to operate in a commercial establishment by providing identifying information as recited by Applicant. However, Applicant has identified no such teaching in the cited passage, or elsewhere, in Engelke and submits that Engelke does not teach this limitation for the reasons discussed above.

### B. The Examiner has made Clear Error in the Examiner's Rejections

As discussed in more detail below and at pages 10-12 of the 9/13/05 Response, the Examiner has clearly made one or more errors in the rejection of the claims.

Applicant respectfully submits that the Examiner has improperly combined Anandan and Engelke. The Examiner has provided no teaching or suggestion in Anandan that would indicate the desirability of incorporating into Anandan the personal interpreter of Engelke, nor has the Examiner cited any passage in Engelke that would indicate that the personal interpreter can be used in the device of Anandan. The Examiner makes a statement that one would be motivated to make the modification to ensure "on the spot communication between the user and the commercial establishment." However, the Examiner provides no support for this conclusion in either Anandan or Engelke. Furthermore, Applicant submits that the Examiner has already asserted that Anandan discusses this feature (*See* Final Office Action, page 3, lines 11-13), thus there would be no need to make the proposed combination as Anandan already has the feature to be added by the proposed combination with Engelke. Thus, Applicant respectfully submits that the Examiner has improperly combined Anandan and Engelke based on the teachings in Applicant's specification, which is impermissible hindsight reasoning by the Examiner.

Finally, Applicant submits that Engelke is non-analogous art with respect to Applicant's invention as recited in independent claims 44 and 68. Engelke is directed to the translation of information and communication between deaf and hearing persons. In contrast, Applicant's invention as recited in independent claims 44 and 68 is directed to a system and method for providing personalized information to a user in a commercial establishment. Applicant submits that one skilled in the art of providing personalized information to a user in a commercial establishment would not look to a reference directed to the translation of information and communication between deaf and hearing persons to solve problems in the field of providing

Application No.: 09/828,444

Attorney Docket No.: 20807-0003-01

personalized information to a user in a commercial establishment. In addition, the Examiner has

cited no passage in Engelke that would indicate that the translation of information and

communication between deaf and hearing persons in Engelke would be suitable for use with

providing personalized information to a user in a commercial establishment. Engelke is not in

the same field endeavor as Applicant's invention nor is Engelke reasonably pertinent to the

particular problems with which the inventor was concerned. As discussed above, Applicant

submits that one skilled in the art of providing personalized information to a user in a

commercial establishment would not look to a reference directed to the translation of information

and communication between deaf and hearing persons to solve problems in the providing

personalized information to a user in a commercial establishment field.

**CONCLUSION** 

In view of the above, Applicant respectfully requests reconsideration of the Application

and withdrawal of the outstanding rejections. The Examiner has made both clear errors and

omitted essential elements in the rejection of the claims. Applicant submits that the Examiner

has made clear error in combining Anandan and Engelke because Engelke is non-analogous and

there is no motivation to combine Anandan and Engelke. Furthermore, the Examiner has

omitted essential elements recited in the claims in the rejection based on Anandan and Engelke.

The Commissioner is hereby authorized to charge any additional fees and credit any

overpayments to Deposit Account No. 50-1059.

Respectfully submitted,

McNEES WALLACE & NURICK LLC

Brian T. Sattizahn

Reg. No. 46,401

100 Pine Street, P.O. Box 1166

Harrisburg, PA 17108-1166

Tel: (717) 237-5258

Dated: November 4, 2005

Fax: (717) 237-5300

4